

UNITED STATES PATENT AND TRADEMARK OFFICE  
**CERTIFICATE OF CORRECTION**

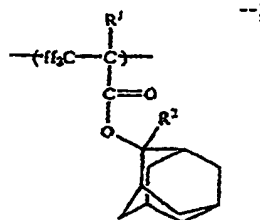
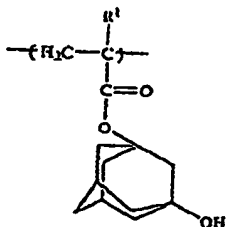
PATENT NO. : 6,749,989 B2  
APPLICATION NO. : 09/996676  
DATED : June 15, 2004  
INVENTOR(S) : Hideo Hada et al.

Page 1 of 1

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

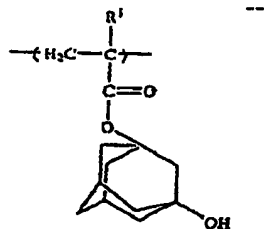
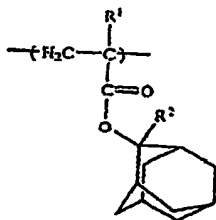
Column 9, lines 37-48:  
formula “

” should read --



Column 10, lines 22-32:  
formula “

” should read --



Signed and Sealed this

Fourteenth Day of November, 2006

JON W. DUDAS

Director of the United States Patent and Trademark Office